

# The JFSP Crown Fire Behavior Synthesis Project Wants **Your Input!**



**FIRESCIENCE.GOV**  
Research Supporting Sound Decisions



Nicole M. Vaillant, USDA Forest Service, Pacific Northwest Research Station  
Martin E. Alexander, University of Alberta, Dept. of Renewable Resources  
Miguel G. Cruz, CSIRO Bushfire Dynamics & Management  
David L. Peterson, USDA Forest Service, Pacific Northwest Research Station

## What is this project about?

The Joint Fire Science Program is supporting a project aimed at synthesizing the currently available information on crown fire behavior in conifer forests:

- Onset of crowning
- Type of crown fire
- Associated spread rate & fireline intensity
- Other related phenomena (e.g., spotting)



## Got any nagging questions?

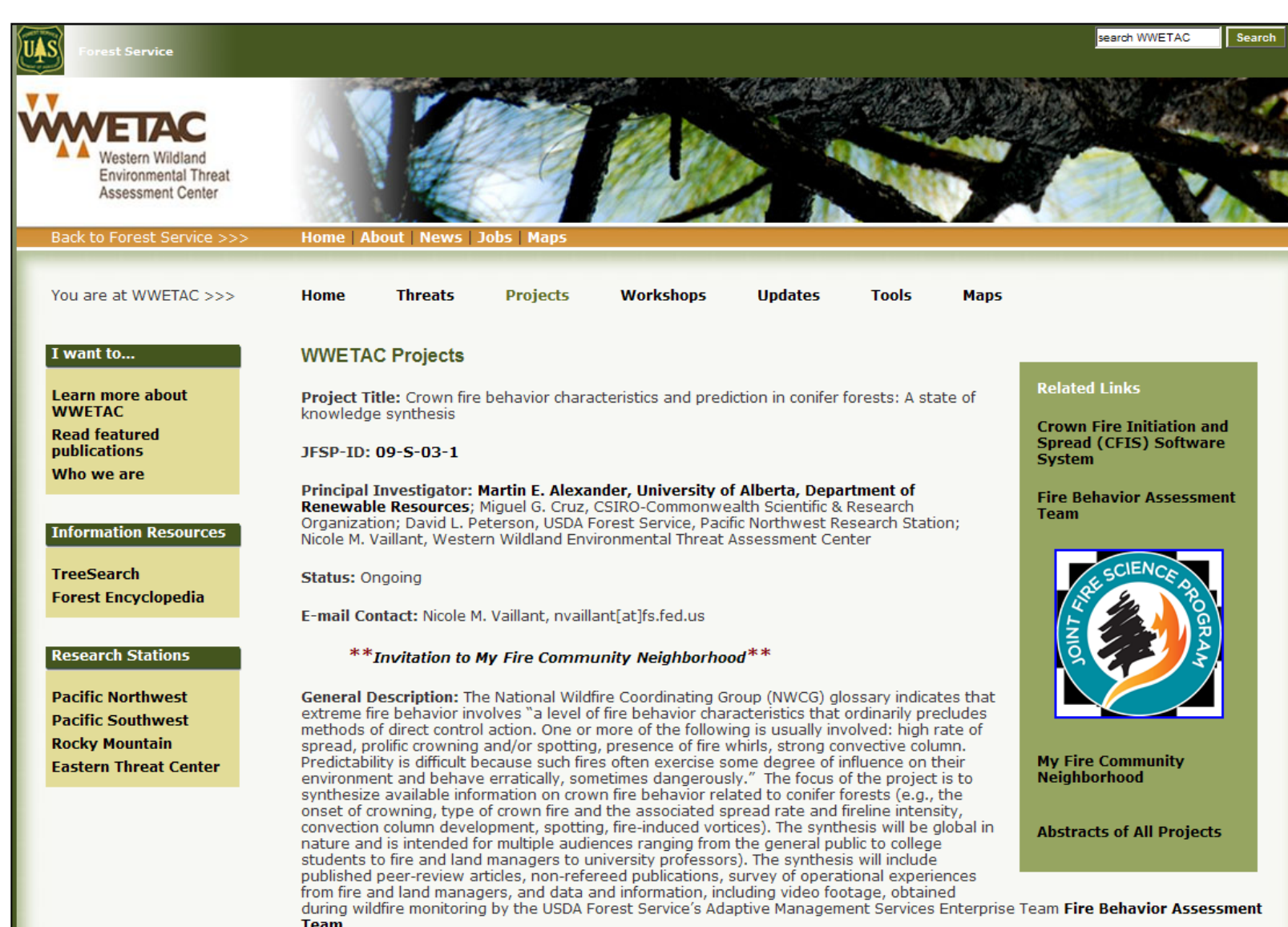
We are interested in hearing from you as to your opinions on the subject of crown fires and any specific questions and/or research needs/knowledge gaps or areas in fire behavior training that you would like to see addressed in this crown fire behavior synthesis project.

## Got a good story or observation?

We are actively seeking assistance from individuals in the form of field observations of crown fires and related experiences such as:

- Independent crown fire runs
- Instances of crown fire cessation
- Cases of long-distance spotting

Do you have a picture or video of the observation? What was happening (weather, fuels, etc.)?



For additional information visit the following link:  
<http://www.fs.fed.us/wwetac/projects/alexander.html>

*5<sup>th</sup> International Fire Ecology and Management Congress,  
December 3-7, 2012 – Portland, Oregon*